

**Notice of Allowability**

Application No.

10/650,384

Examiner

Phuongchi Nguyen

Applicant(s)

KO, DAVID TSO-CHIN

Art Unit

2833

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to \_\_\_\_.
2. ☒ The allowed claim(s) is/are 1,5,6,8,12 and 15.
3. ☒ The drawings filed on 27 August 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of the:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  
\* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.  
**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)          |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date ____ |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date ____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                    | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
|   | 9. <input type="checkbox"/> Other ____   |

***EXAMINERS AMENDMENT AND REASONS FOR ALLOWANCE***

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Wei Te Chung on June 14, 2004.

2. The application has been amended as follows:

- Claim 1, last line, the period has been changed to a semicolon and the following paragraphs have been inserted thereafter:

-- wherein the shielding comprises a first portion and a second portion coupled with the first portion to form the space;

wherein the opening is formed at a middle portion of a side wall of the second portion;

wherein the side wall of the shielding defines a hole adjacent the opening, the base of the adapter defines a locating hole in alignment with the hole of the side wall, and a fastener extends through the hole of the side wall and the locating hole of the base for attaching the adapter to the shielding;

wherein a sleeve attached to the adapter and the cable, the sleeve abutting the side wall of the shielding and enclosing the connecting portion of the adapter and at least part of the cable. --

Claim 6, line 1, "5" has been changed into -- 2 --.

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Claim 8, last line, the period has been changed to a semicolon and the following paragraphs have been inserted thereafter:

-- wherein the shielding comprises a first portion and a second portion coupled with the first portion, thereby define a space accommodating the housing and said part of the adapter;

wherein the shielding defined a first opening in a mating face of the cable assembly for leading the housing into the space, and further defines a second opening at the middle portion of the side wall of the shielding that is perpendicular to the mating face and parallel to the housing;

wherein the said part of the adapter residing in the shielding comprises a base, and said part of the adapter outside the shielding is a connecting portion extending from the base out through the second opening, the channel being defined through the base and the connecting portion;

wherein a fastener extending through the hole defined in the shielding and a locating hole defined in the base of the adapter and thereby securing the adapter to the shielding;

wherein a sleeve enclosing the connecting portion of the adapter and at least part of the cable, one end of the sleeve abutting the side wall of the shielding. --

- Claim 15, last line, the period has been changed to a semicolon and the following paragraphs have been inserted thereafter:

-- wherein a pair of projections is formed on the housing, the projection being received in a pair of recesses defined in the header connector for polarized mating of the cable assembly and the header connector. --

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\_ Delete claims 2-4, 7, 9-11, 13-14 and 16-17.

3. The following is an examiner's statement of reasons for allowance: none of prior art teaches or suggests the space forming by the first and second portion of the shield to align and receive the base of the adapter and the connecting portion extending out thorough the hole of the side wall of the shield.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to PhuongChi Nguyen whose telephone number is (703) 305-0729. The examiner can normally be reach on Monday through Thursday from 8:AM to 4:30PM.

PCN

June 14, 2004.

  
ROSS GUSHI  
PRIMARY EXAMINER